Index of Claims	Application No.	Applicant(s)
. (1881))	09/908,697	MATSUEDA ET
	Examiner	Art Unit
\$ (80) 80 0 8 0 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	Gabriel I Garcia	2624

√	Rejected] [-	(Thro	ugh r ance	numeral) illed		ı	Non	-Ele	cted		A	Appeal						
=	Allowed		÷	R	estri	cted] [<u>·</u>		Inte	rfere	nce		0	Objected						
Γ	Dat	e] [c	laim		Date				CI	aim				Date				
177				Final	Original						Final	Original								

E 1 E E E E S 1 B 1	Cla	im					Date	•			\neg	Cla	aim			_		ate	,			1	Cli	aim					Date	e —			\neg
E			1																	Т	ľ	1											
51	ایما	na							l	ŀ			<u>ब</u>				. [<u></u>	a		li							
51	≌	<u>ig</u>	7.						l			<u>≅</u> .	<u>:</u>	i									≝.	ē									
51	"	ŏ	<u>~</u>						}			"	Ιō	1	1						- 1		╽╙	ō		l i							
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	 		כט	\Box			Ш	Ш	\vdash		_			_	Н				_	_		4			_	Ш	Ш						
B	J	11			_				Ш	_	_		51	Ш	Ш					_		╛		101									
	\sqcup	2]		L	102									
	1 1	₿											53									1		103									
5		4			T								54									1		104									П
6		5							П				55						T	_		1		105		П				m			\neg
T		6	_		\neg				\Box		┪.		56		Н	\Box		\neg	┪	寸	\neg	1	-	106		Н	-	_	\vdash		\vdash		\neg
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\Box		_		_			Н	\vdash		┥.		57		Н	Н	\neg	\dashv	┪	\dashv	\dashv	┪	<u> </u>	107		\vdash	Н		-		-	_	
9	\vdash		_			_	\vdash	Н	├		\dashv	-		-	H	Н	\dashv	\dashv	\dashv	\dashv	\dashv	┤╶			-	Н	Н	-	\vdash		\dashv		\dashv
10				\vdash		-	=	Н	\vdash	\dashv	┥	-		\vdash	Н	-	-1	\dashv	-	-		┥	-	100	H	Н	-	_		\vdash	\dashv	-	
111			_	-1				\vdash	Н			<u> </u>		-	Н	\vdash	-		\dashv	-		-{ :			-		\dashv			\vdash	\dashv	_	\dashv
12	 					_	Н	Щ	Н	\dashv		<u> </u>	60	<u> </u>	Н	Щ	\sqcup	_	_	_	+	-	\vdash		\vdash	Ш	Щ			<u> </u>			
13	 	7		\sqcup	_		Ш		Ш	\dashv	_	<u></u>	61	L	Ш				_			4			$ldsymbol{\sqcup}$	Ш				Щ	Ш		
14	\vdash	12		\sqcup			Ш		Ш		_			L_	Ш				\perp			」			$oldsymbol{ol}}}}}}}}}}}}}}}}$	Ш					Ш]]
15		13			$_{\perp}$				Ш		_				\square						L_	╛											Π
15	$\perp \perp \downarrow$	14			[64		oxdot			T		Ţ		_ [114									
16		15		\Box	_7					T	_]		65		Π				一	T		1		115		П				П	\Box	\neg	\neg
17		16								\neg	٦				П			一	寸	寸	$\neg \vdash$	1			Г	П			П	М	\dashv	\neg	\dashv
18		17			ᄀ				П	\top	\exists		67	\Box	П			\neg	十	一	\dashv	1		117	\vdash	Н		_		\vdash	\dashv	\neg	\dashv
19		18		\dashv	一				\Box	\dashv	7			П	Н		\dashv		十	\dashv	+	1		118		Н			\vdash	\vdash			\dashv
120		19		\dashv	┪			\exists	\vdash	_	_							\dashv	\dashv	\dashv	\pm	┪			 	Н	\vdash		Н	\vdash	ᅥ	\dashv	\dashv
121	\vdash	20	_	\dashv	_	\exists	\vdash		\vdash	\dashv			70		Н	\dashv		\dashv	\dashv	-+	\dashv	┪		120	\vdash	\vdash	\vdash			\vdash	-	\dashv	\dashv
122	\vdash	21	_	\dashv	┪	\dashv	\dashv	-	\vdash	\dashv	\dashv		71	-		\dashv	-	\dashv	\dashv	-		┨	_	121	┝	Н				\vdash	\vdash	\dashv	\dashv
24 124 125 125 125 126 126 126 126 127 127 127 127 128 129 129 129 129 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 136 137 136 137 137 138 138 138 138 138 138 138 139 140 141 141 141 142 142 143 144 144 144 144 144 145 145 145 146 147 148 149 14		22		\dashv	-	-	\dashv		\vdash	\dashv	\dashv		72		-		\dashv	\dashv	\dashv	\dashv		┨		121	<u> </u>	Н	\dashv	_	_	\vdash	\dashv	\dashv	\dashv
24 124 125 125 125 126 126 126 126 127 127 127 127 128 129 129 129 129 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 136 137 136 137 137 138 138 138 138 138 138 138 139 140 141 141 141 142 142 143 144 144 144 144 144 145 145 145 146 147 148 149 14	 	65	-	\vdash		\dashv	\dashv	-	\vdash	\dashv	⊣	<u> </u>	72	\vdash	Н	-		\dashv	\dashv	\dashv		┨	\vdash		<u> </u>	\vdash	\dashv			Ш		_	\dashv
125		2 2	<u></u>	\dashv	↤	\dashv	\dashv		H		\dashv	<u> </u>	73	\vdash	\vdash		-		\dashv	+		4 1		123	_			_	_		\dashv	_	ᅴ
76 126 27 127 28 78 29 129 30 80 31 81 32 82 33 131 34 82 35 84 36 85 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99	\vdash	25	4	\dashv	⊣		\vdash	\dashv	$\vdash\vdash$	-		<u> </u>	74	Н	H		\dashv		\dashv	\dashv		- 1		124		\square			_		\dashv	_	\dashv
77	1	25	+		\dashv	-	\vdash	\dashv	\vdash	\dashv	-	<u> </u>	75	<u> </u>	Н	\Box	_	4		4		4		125	Щ	Н		_		Ш	\rightarrow	_	\dashv
29 129 129 130 30 80 130 131 31 82 132 132 33 83 133 133 34 84 134 134 35 85 135 136 36 86 136 137 38 88 138 138 39 88 139 140 40 90 1440 141 41 91 144 144 42 92 142 143 43 94 144 144 45 95 145 146 46 96 146 147 48 98 148 149	 		Н		\dashv	-	-	-	\dashv	-	-	<u> </u>	/6	L	-	4		-	-+	4		4		126	Ш	Щ				Ш	_	_	
29 129 129 130 30 80 130 131 31 82 132 132 33 83 133 133 34 84 134 134 35 85 135 136 36 86 136 137 38 88 138 138 39 88 139 140 40 90 1440 141 41 91 144 144 42 92 142 143 43 94 144 144 45 95 145 146 46 96 146 147 48 98 148 149	<u> </u>	<u>YY</u>	₩	_	_	_	_	-		_	_		77	Ш				_	_	_		4 !		127		Щ						_	
30 130 131 31 81 131 32 132 132 33 133 134 35 85 135 36 86 136 37 87 137 38 88 138 39 88 138 39 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 96 146 47 97 147 48 98 149	$\vdash \vdash \vdash$	(287	41			_			\Box	_			78	Щ	Щ			_	_		<u>.</u>]		128		Ш							
31 32 4 33 34 35 36 36 37 88 39 88 40 90 41 91 42 93 43 94 44 94 46 96 47 98 48 99 49 144 49 99			41	_					\Box		_			Ш						\perp		_									J		
32 V 33 V 34 133 35 134 35 135 36 136 37 137 38 138 39 88 40 90 41 91 42 92 43 143 44 94 45 96 46 96 47 97 48 98 49 149		30	Ш							L			80				[_						130									
32 V 82 132 133 34 0 84 0 134 0 134 0 134 0 134 0 135 0 135 0 135 0 135 0 135 0 136 0 136 0 136 0 136 0 137 0 137 0 137 0 137 0 138 0 138 0 138 0 138 0 138 0 138 0 139 0 140 0 140 0 140 0 140 0 141 0 141 0 141 0 142 0 142 0 142 0 143 0 144 0													81					П	П	\neg		7		131									
33 </td <td></td> <td>32</td> <td>Y</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>82</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>П</td> <td>П</td> <td></td> <td>7 </td> <td></td> <td>132</td> <td></td> <td>П</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\Box</td> <td></td>		32	Y										82						П	П		7		132		П						\Box	
34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49					1								83					\neg	П	\neg		7		133									
35 36 37 38 37 38 39 38 39 <td< td=""><td>\Box.T</td><td></td><td></td><td>П</td><td></td><td>\neg</td><td></td><td></td><td>П</td><td>\neg</td><td>7</td><td></td><td>84</td><td></td><td></td><td></td><td></td><td>一</td><td>7</td><td>\neg</td><td></td><td>1 </td><td></td><td></td><td></td><td>П</td><td></td><td></td><td></td><td>П</td><td></td><td>\neg</td><td>\dashv</td></td<>	\Box .T			П		\neg			П	\neg	7		84					一	7	\neg		1				П				П		\neg	\dashv
36 37 38 136 137 137 138 138 138 138 138 139 139 139 140 140 140 140 140 141 141 141 141 141 141 142 142 143 143 144 144 144 144 144 144 145 146 147 147 148 148 148 149<		35		\Box	T						1		85	П		ヿ		\dashv		寸		1		135	П	\Box	\dashv	ᆿ				一	ᅥ
37 87 137 38 88 138 39 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 98 148 49 99 149		36			\neg		\neg			T				П	\Box	一	\neg	\neg		寸		1	\vdash	136	\vdash	Н	\dashv	\neg	_	Н	-	\dashv	\dashv
38 39 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 149	T +			一	一	\dashv	\neg			\dashv	1		87	Н	\vdash	\dashv	\dashv		\dashv	\dashv	\dashv	1	Н	137	H	Н	\dashv	\dashv	ᅱ	Н	\dashv	-	\dashv
39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash			_	+	-	\dashv	\dashv	\dashv	\dashv	┪			\vdash	\vdash	\dashv	\dashv	-	\dashv	\dashv		1	$\vdash \vdash$		\vdash	$\vdash \vdash$	\dashv	\dashv	\dashv	\vdash	\dashv	\dashv	\dashv
40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash		\dashv	-	\dashv	-	\dashv		\dashv	+	\dashv	\vdash	80	\vdash	\dashv	-+	\dashv	\dashv	\dashv	\dashv	-	┨ ┃	$\vdash\vdash\vdash$		Н	$\vdash \vdash$	-	\dashv		\vdash	\dashv		\dashv
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 141 142 143 143 144 145 145 146 146 97 147 148 98 148 149	\vdash		\dashv	-	\dashv			-	\dashv	+	┨	\vdash	an	Н	\dashv	\dashv	-	\dashv	\dashv	+	+	┥ ┃	$\vdash \!$	140	\vdash	\vdash		-		\vdash	\dashv	-	\dashv
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 148 49 149	\vdash	41		\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	+	\dashv	\vdash \dashv	04	Н	\dashv	-	\dashv	\dashv	-	+		-	├─┤		\vdash	$\vdash \vdash$		\dashv	_	$\vdash \vdash$		 ∤	
43 93 44 94 45 95 46 96 47 97 48 98 49 148 49 148	├─┼	42	-	\dashv	+	\dashv	-	-	\vdash	+	\dashv	\vdash		Н	\dashv	\dashv			-	+	+	4 }	┝─┤	141	\dashv	${oxdot}$		4		Н	-	_	
44 94 45 95 46 96 47 97 48 98 49 148 99 149			\dashv	\dashv	\dashv		-			\dashv	\dashv			┝╌┤	\vdash		\dashv		\dashv	\dashv	+	4			Щ	\sqcup			_	Щ	\dashv	_	_
45 95 46 96 47 97 48 98 49 148 99 149				\dashv	\dashv	\dashv		\dashv	\dashv	+		$\vdash \vdash$		Н	\vdash	-		4	4	+		↓ 	$\vdash \vdash$		\sqcup	\sqcup	_	_	_			_	
46 96 47 97 48 98 49 148			-	\dashv	-	-	_		\dashv	\dashv	\dashv	$\vdash \vdash$	94	Щ	_	4	_	_	4	\perp	\perp	↓	└		Щ	\sqcup		_	_			l	
47 97 147 48 98 148 49 149 149			_	_	_		ļ		\dashv	\dashv	4	oxdot		Ш		_		ļ	4	\perp		↓	$oxed{oxed}$			oxed]
48 98 49 148 149 149			_		4	4	_	_	\dashv	4	4	$oxed{oxed}$	96	Ш	\Box			\Box				1 1	$oxed{oxed}$			Ш	_]		\Box		_ [
49 99 149 149			4		4	_	_	_		\perp	_	ota		Ш	\Box		_ 1	$\perp \downarrow$		\perp] [I			Ш	I	[_]		
49 99 149 149						_		l		\perp		لا		Ш				\Box		\Box]									\Box	\neg	\neg
50	oxed	49		[99					\Box		T]		149		Π		1	\neg		\neg	\neg	ヿ
	oxdot	50	\Box	_1			\sqcup			\Box	╝		100			_]		\Box] [150		\Box	一		T		寸	\neg	\neg